



## Ragweed as an example of worldwide allergen expansion

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### Abstract:

Multiple factors are contributing to the expansion of ragweed on a worldwide scale. This review seeks to examine factors that may contribute to allergen expansion with reference to ragweed as a well-studied example. It is our hope that increased surveillance for new pollens in areas not previously affected and awareness of the influence the changing environment plays in allergic disease will lead to better outcomes in susceptible patients.

**Source:** <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2868868/>

### Resource Description

#### Exposure :

weather or climate related pathway by which climate change affects health

Air Pollution, Temperature

**Air Pollution:** Allergens, Interaction with Temperature

**Temperature:** Fluctuations

#### Geographic Feature:

resource focuses on specific type of geography

None or Unspecified

#### Geographic Location:

resource focuses on specific location

Global or Unspecified

#### Health Impact:

specification of health effect or disease related to climate change exposure

Dermatological Effect, Respiratory Effect

**Respiratory Effect:** Asthma, Upper Respiratory Allergy

#### Resource Type:

# Climate Change and Human Health Literature Portal



format or standard characteristic of resource

Review

**Timescale:** 

time period studied

Time Scale Unspecified